



Notice to Navigation Interests

US Army Corps
of Engineers
Buffalo District
1776 Niagara Street
Buffalo, New York 14207-3199

L10 – 04	February 22, 2010
Notice No.	Date
<hr/>	
Waterway	

Lake Erie, Ohio

LRB-TD-ONS

Condition of Federal Navigation Channel Ashtabula Harbor, Ashtabula, Ohio

1. Condition surveys performed within the Federal navigation channel at Ashtabula Harbor, Ohio during the month of May 2009 indicate shoaling has reduced depths to those shown on the attached standard tabular form and channel condition drawing.
2. Soundings are in feet and referred to Low Water Datum (LWD) 569.2 feet above Mean Water Level (MWL) at Rimouski, Quebec (International Great Lakes Datum 1985).
3. Vessel operators are advised to use caution when navigating in this area.
4. Copies of the sounding prints for Ashtabula Harbor consisting of two (2) Sheets, (09S-ASH-1/1&1/2) at a cost of \$2.50 per sheet will be furnished upon receipt of a check in the full amount made payable to: USACE Finance and Accounting. Requests should be addressed to: District Commander, U.S. Army Engineer District, Buffalo, ATTN: NY/PA O&M Office, 1776 Niagara Street, Buffalo, New York 14207, requesting exact number or copies of sheets by file number. A point of contact and phone number must be indicated to facilitate response to the request. To download the same information and other related materials at no cost, simply point your web browser to <http://www.lrb.usace.army.mil/WhoWeAre/WaterMgmt/survey/survey.html> click on the year and then locate the harbor on the table of harbors.
5. Buffalo District's point of contact in reference to the exact number of sheets, file number, and the availability of any later information pertaining to the area is Mr. Roman H. Figler III, Chief of the Survey Section, Buffalo District, who may be contacted by phone at 716-879-4429.

Mr. ROMAN H. FIGLER III, PLS
Chief, Survey Section
NY/PA Operations and Maintenance Office

**REPORT OF CHANNEL CONDITIONS
(FOR CHANNELS 400 FEET WIDE OR GREATER)
(ER-1330-2-316)**

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DATE FEBRUARY 22, 2010

TO: ACCOMPANY LOCAL NOTICE TO NAVIGATION INTERESTS, DATED

FROM: U.S. ARMY CORPS OF ENGINEERS, BUFFALO DISTRICT
1776 NIAGARA STREET, BUFFALO, NY 14207-3199
(716) 879-4292 FAX (716) 879-4356

RIVER/HARBOR NAME AND STATE
ASHTABULA RIVER & HARBOR, OHIO

MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD

NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	LEFT INSIDE QUARTER (feet)	RIGHT INSIDE QUARTER (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (feet)	DEPTH (feet)				
SHALLOWEST DEPTHS AS PER DRAWING					1	2	3	4
(A) LAKE APPROACH CHANNEL.	MAY 2009	NATURAL	CHANNEL *	29	22.2	29.0+	28.9	23.6
(B) OUTER HARBOR.	MAY 2009	600-1400	2600 (b)	28	18.5	26.0	26.2	5.8
(C) INNER HARBOR TO MINNESOTA SLIP.	MAY 2009	2000	300-1100	27	18.4	18.9	12.4	3.4
(D) TURNING BASIN & MOORING AREA.	MAY 2009	1200	1300(b)	22*	12.2	16.6	16.4	15.2
(E) ACCESS TO THE EAST BASIN.	MAY 2009	700-1200	3100	28	13.5	13.5	8.6	7.1

REMARKS: * NOT MAINTAINED

(b) IRREGULARLY SHAPED, SEE PROJECT CONDITION DRAWINGS.

**REPORT OF CHANNEL CONDITIONS
(FOR CHANNELS LESS THAN 400 FEET WIDE)
(ER-1330-2-316)**

PAGE 3 OF 5 PAGES

DATE FEBRUARY 22, 2010

TO: ACCOMPANY LOCAL NOTICE TO NAVIGATION INTERESTS, DATED

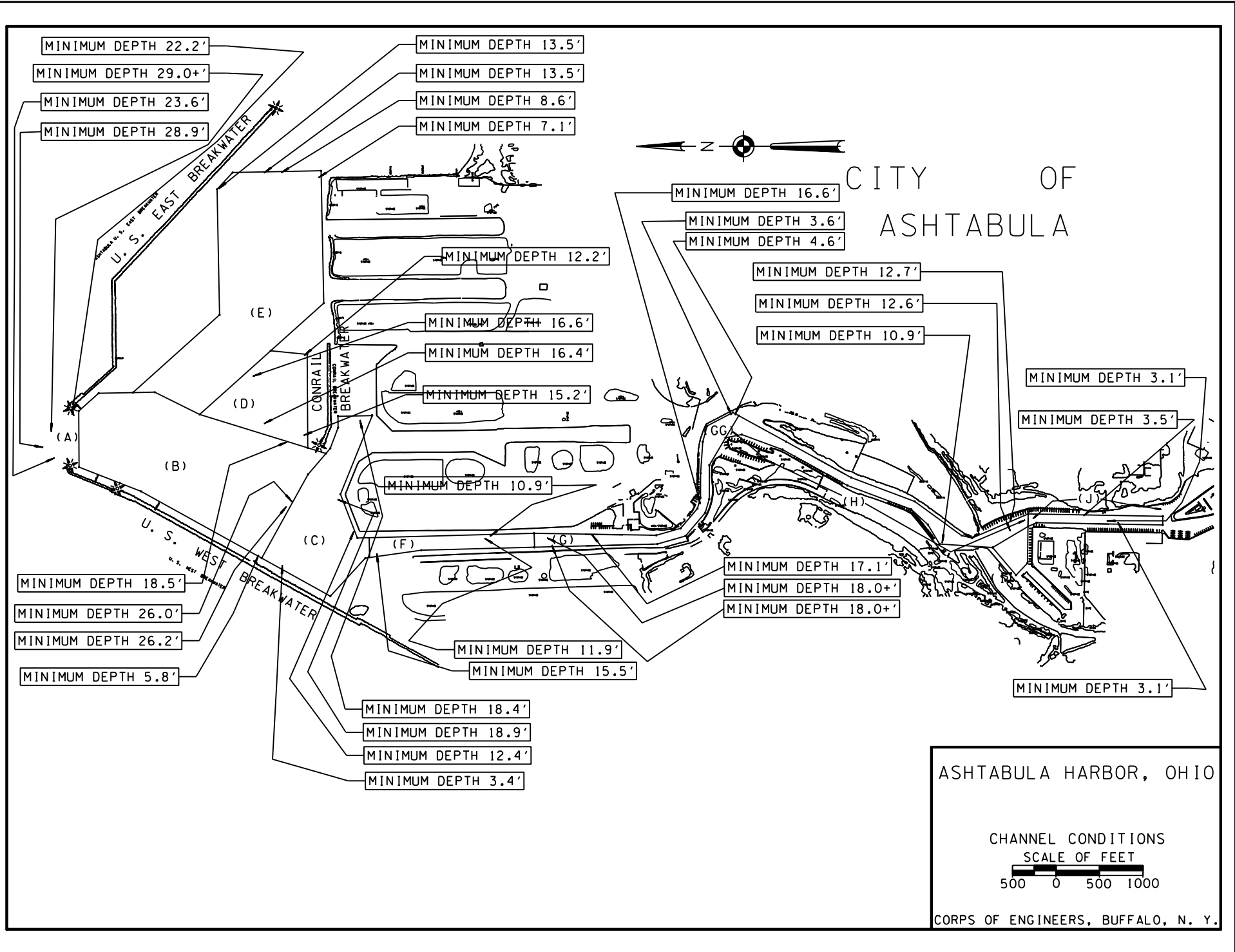
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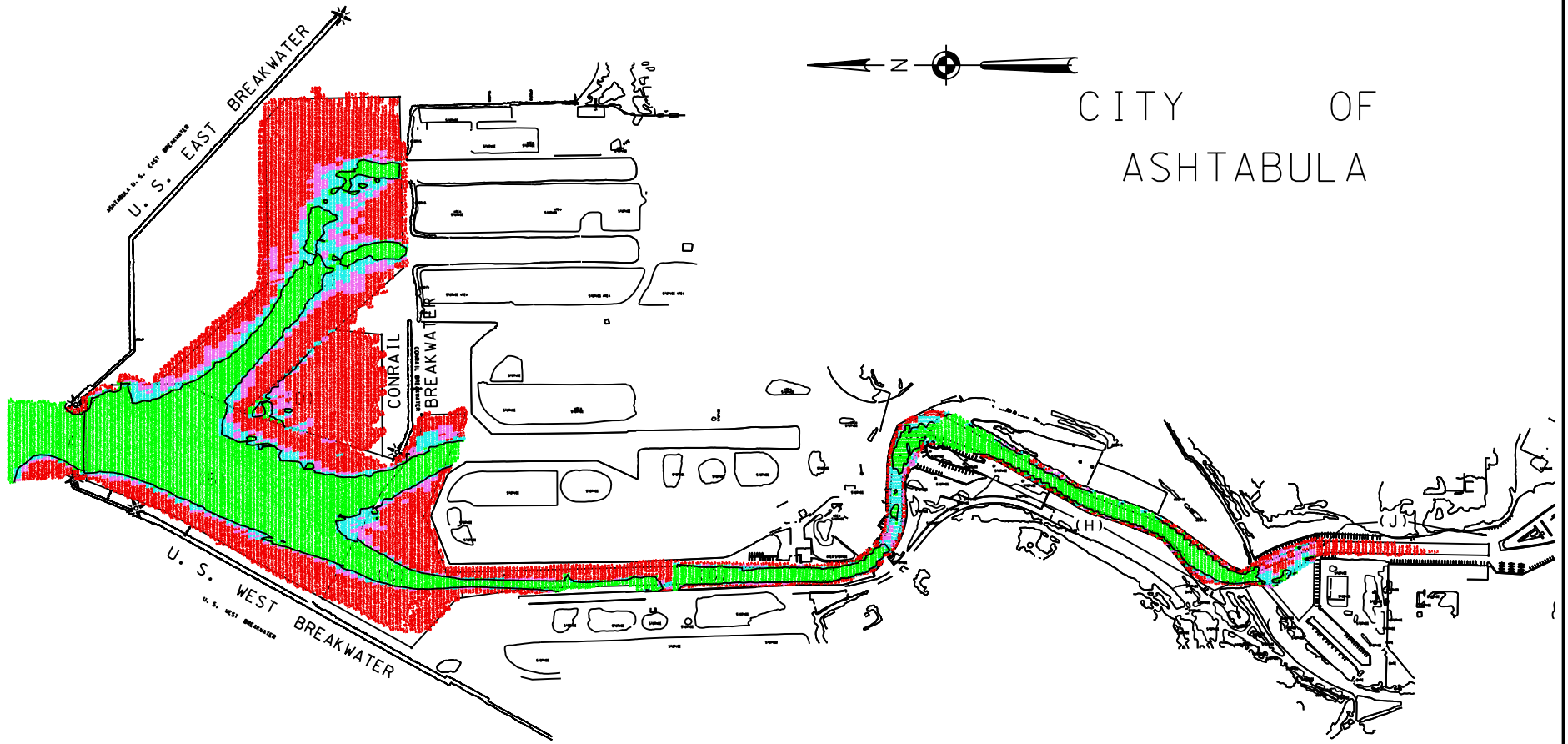
RIVER/HARBOR NAME AND STATE
ASHTABULA HARBOR, ASHTABULA, OHIO





MINIMUM DEPTHS IN CHANNEL ENTERING FROM SEAWARD

NAME OF CHANNEL	DATE OF SURVEY	AUTHORIZED PROJECT			LEFT OUTSIDE QUARTER (feet)	MIDDLE HALF (feet)	RIGHT OUTSIDE QUARTER (feet)
		WIDTH (feet)	LENGTH (feet)	DEPTH (feet)			
(F) ASHTABULA RIVER CHANNEL, FIRST 2000 FEET OF CHANNEL..	MAY 2009	230-170	2000	27	10.9	11.9	15.5
(G) ASHTABULA RIVER CHANNEL, FROM AREA (F) TO THE FIFTH STREET BRIDGE.	MAY 2009	100-150	1880	18*	17.1	18.0+	18.0+
(GG) ASHTABULA RIVER CHANNEL, FROM THE FIFTH STREET BRIDGE TO THE UPSTREAM END OF THE UPPER TURNING BASIN.	MAY 2009	100-250	1370	18*	16.6	3.6	4.6
(H) ASHTABULA RIVER CHANNEL, FROM OLD CAR FERRY DOCKS TO THE UPSTREAM END OF THE UPPER TURNING BASIN.	MAY 2009	100-200	3600	16*	12.7	12.6	10.9
(I) UPPER TURNING BASIN.		400	450 (b)	16*	N/A	N/A	N/A
(J) ASHTABULA RIVER CHANNEL FROM THE UPSTREAM END OF THE UPPER TURNING BASIN TO THE UPSTREAM PROJECT LIMITS.	MAY 2009	100	1551	16*	3.5	3.1	3.1

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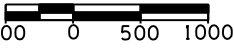




LEGEND	
	DEPTHS 2.0' OR MORE ABOVE PROJECT DEPTH
	DEPTHS 1.1' TO 2.0' ABOVE PROJECT DEPTH
	DEPTHS 0.1' TO 1.0' ABOVE PROJECT DEPTH
	DEPTHS AT OR BELOW PROJECT DEPTH

ASHTABULA HARBOR, OHIO

CHANNEL CONDITIONS
SCALE OF FEET



CORPS OF ENGINEERS, BUFFALO, N. Y.